

**NOTICE AND AGENDA OF MEETING OF THE  
ARIZONA POWER PLANT AND TRANSMISSION LINE SITING COMMITTEE**

Pursuant to A.R.S. §38-431.02, notice is hereby given to the members of the Arizona Power Plant and Transmission Line Siting Committee and to the general public that the Arizona Power Plant and Transmission Line Siting Committee will hold a meeting consisting of a tour, open to the public on **February 23, 2004 at 8:30 a.m.** The tour will be an inspection by the Committee of a portion of the proposed and alternative transmission routes, and the project area.

The tour will start from the parking lot of the parking lot of **The Arizona Corporation Commission, 1200 West Washington, Phoenix, Arizona 85007.** Members of the public may follow the Committee's tour by use of their own private vehicles. At the meeting, the Arizona Power Plant and Transmission Line Siting Committee will view different points of interest in the proposed transmission corridor.

A more detailed description of the Committee's itinerary consisting of a narrative description and maps are on file at the offices of Docket Control and the Executive Secretary at the Arizona Corporation Commission, 1200 West Washington, Phoenix, Arizona 85007, and copies attached to this Notice and Agenda.

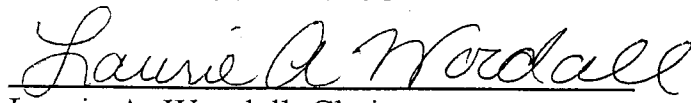
**The Siting Committee will not conduct any discussion or deliberations during the tour.** The Chairman of the Committee will make any necessary procedural decisions during the tour.

The agenda for the meeting is as follows:

1. Tour a portion of the proposed route and alternate routes and surrounding areas of the Palo Verde To Pinal West project which includes the construction of two parallel single circuit 500KV transmission lines and a 500/345KV substation in Southwestern Maricopa County, terminating in Pinal County along the Maricopa and Pinal County line in Central Arizona. Docket No: L00000B-03-124, as described in the attached Exhibit A, consisting of a route tour itinerary and map.

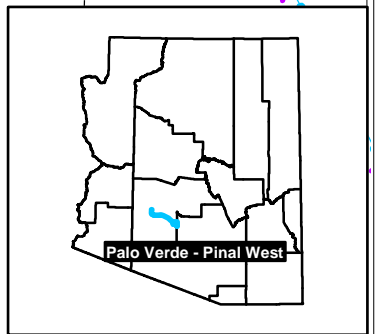
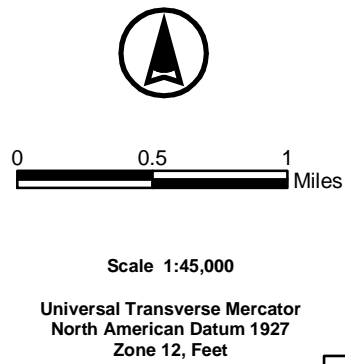
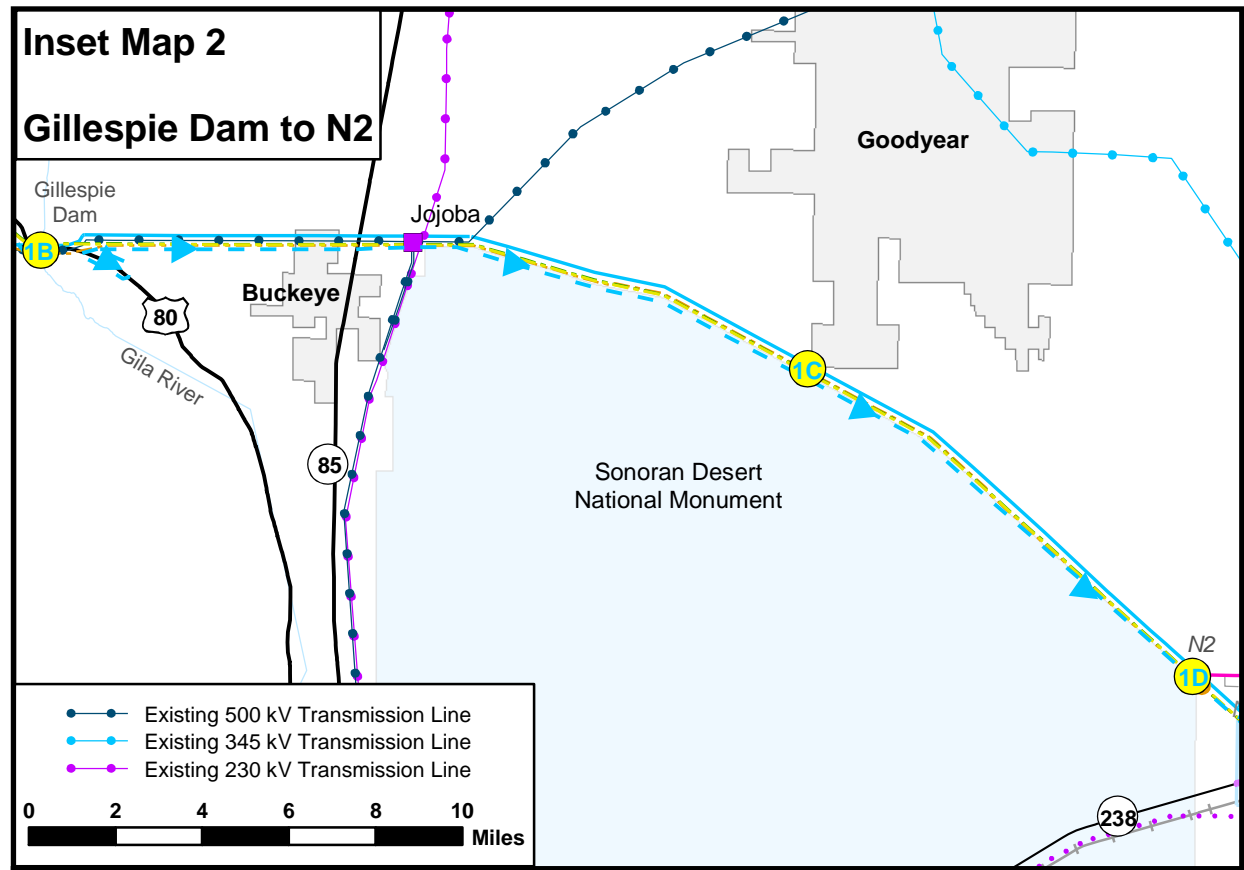
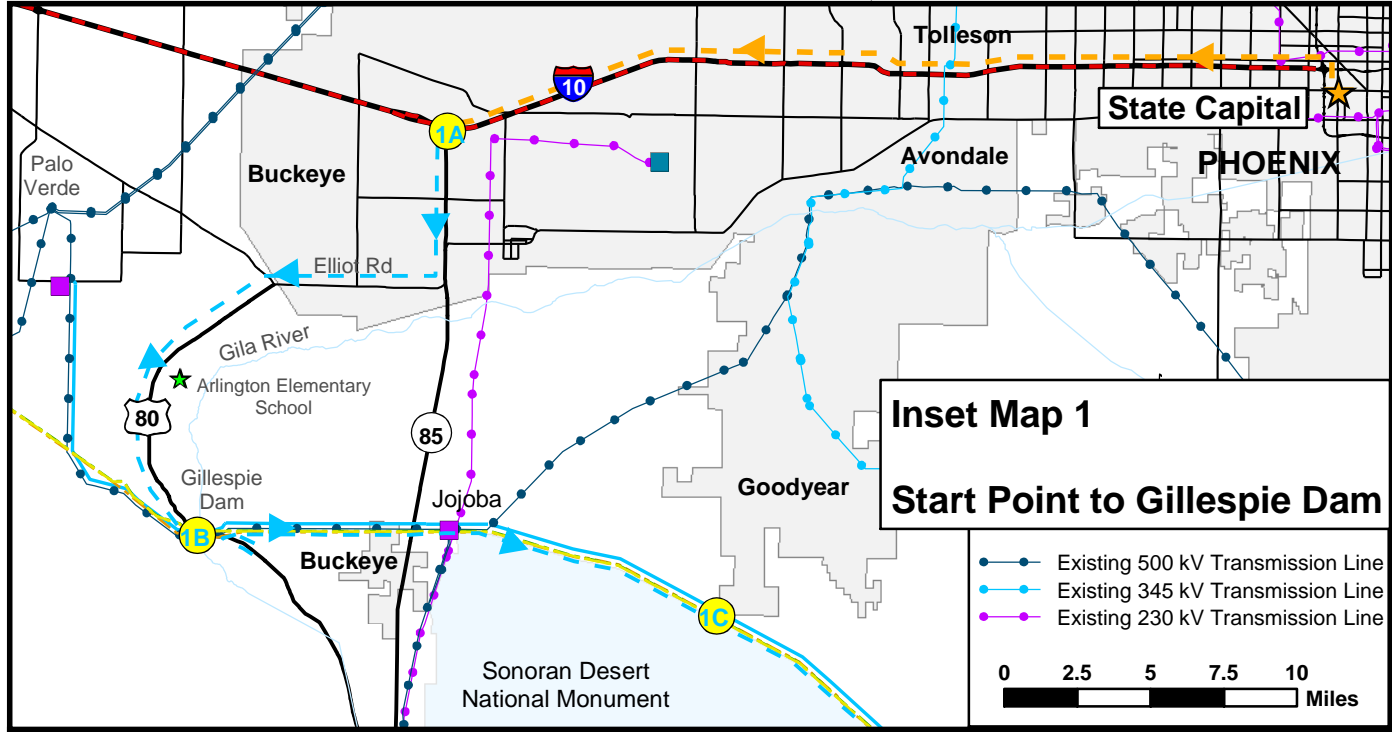
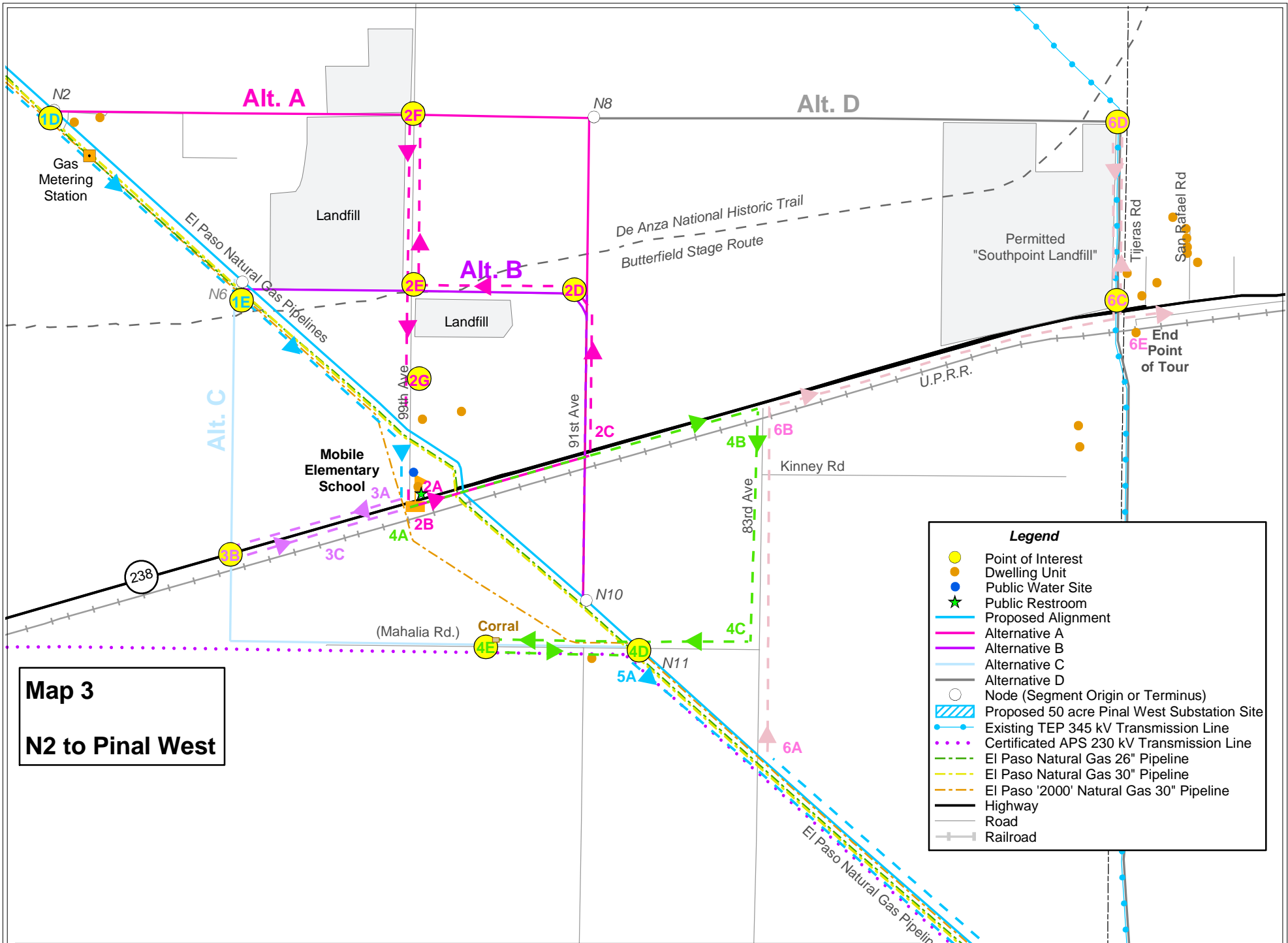
DATED this 18 day of February, 2004.

ARIZONA POWER PLANT AND TRANSMISSION  
LINE SITING COMMITTEE

  
Laurie A. Woodall, Chairman

Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Yvonne McFarlin, voice phone number (602) 542-3931, E-Mail [ymcfarlin@cc.state.az.us](mailto:ymcfarlin@cc.state.az.us). Requests should be made as early as possible to arrange the accommodation.

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Project Location		
<b>Palo Verde to Pinal West Project</b>		
Analysis Area: Maricopa and Pinal Counties, Arizona		
Date: 02.17.04	File No.: MI208-08R	Author: sjw

# Palo Verde to Pinal West Project (Project)

## Route Tour Itinerary

The following itinerary presents the Project’s proposed and alternative alignments, specifically portions of two parallel 500 kV transmission lines as they originate at the Hassayampa Switchyard and terminate at the proposed Pinal West Substation. The tour has incorporated viewing areas, which identify features of interest along the proposed and alternative alignments.

**Meeting Place:**  
Arizona Corporation Commission (ACC)  
1200 West Washington  
Phoenix, Arizona 85007  
February 23, 2004 [8:30 A.M.]

*Copies of this Route Tour Itinerary and Maps will be available at Docket Control and the Office of the Executive Secretary of the ACC at the same address.*

- Tour Agenda:**
- Area 1 – Proposed Alignment
  - Area 2 – Alternatives A and B
  - Area 3 – Alternative C
  - Area 4 – Alternative C and Proposed Alignment
  - Area 5 – Proposed Alignment
  - Area 6 – Alternative D

*Driving Directions (see attached map [i.e., MI208-07R.pdf])*  
*Distance from ACC to Meeting Point for the Pilot Vehicle: Approximately 38 miles*  
*Total Drive Time and Distance: Approximately 5 hours and 164 miles*

From the Arizona Corporation Commission parking lot, exit east onto Washington St. Turn north on 7th Ave. Continue north on 7th Ave. to Interstate 10 (I-10). Take I-10 west to State Highway (Hwy) 85. Exit to southbound Hwy 85. The route tour will begin here.

**1A** – Meeting (starting) point for the pilot vehicle and route tour participants.

### Area 1 – Proposed Alignment

**1A** – From the meeting point of the pilot car and route tour participants, continue on Hwy 85 for approximately 5.5 miles to the intersection of Old U.S. Hwy 80 and Hwy 85. Turn west onto Old Hwy 80. Continue west and south along Old Hwy 80 for approximately 16.7 miles. The PV – Kyrene 500 kV transmission line is located approximately 2.75 miles to the west of Old Hwy 80.

*Directions to Arlington Elementary School (**public restroom site**): Exit south from Old Hwy 80 onto Arlington School Rd. Continue south on Arlington School Rd. for approximately 1.0 miles. Arlington Elementary School is located on the east side of the road. Leaving the school, return to the intersection of Hwy 80 and Arlington School Rd. Turn west on Hwy 80 to continue the route tour.*

**1B** – Continue south on Old Hwy 80 until reaching the bridge, which is located approximately 0.25 miles south of the Gillespie Dam. Upon crossing the bridge, continue south on Old Hwy 80 for approximately 2.0 miles until reaching a siphon cross-over. This cross-over provides access to a maintenance road for the Gila Bend Canal. Cross the canal and continue back north along the east side of the canal until the maintenance road converges with the PV – Kyrene 500 kV transmission line/El Paso Natural gas pipelines access road. Continue east along this access road. The Jojoba Substation is located on the north side of the road approximately 1.3 miles east of the intersection of Hwy 85 and the PV – Kyrene 500 kV transmission line. Continue southeast along the El Paso Natural Gas pipelines access road for an additional approximately 9.8 miles.

**1C** – The City of Goodyear is immediately north of the El Paso Natural Gas pipelines at this location. Continue for approximately 11.4 miles to Node (N) 2.

**1D** – There are two dwelling units to the east of N2. Alternatives A and D extend east from N2 along a section line. South of N2 is the eastern boundary of the Sonoran Desert National Monument.

**1E** – Continue along the El Paso Natural Gas pipelines access road until the intersection of the access road and 99th Ave. Turn south onto 99th Ave. to State Hwy 238. This is the starting point for Area 2.

*[Total distance from starting point: Approximately 57.9 miles]*

### Area 2 – Alternatives A and B

**2A** – The Mobile Elementary School (**public restroom site**) is adjacent to the existing public water site at the intersection of 99th Ave. and Hwy 238.

**2B** – Turn east onto Hwy 238 and travel approximately 1.0 miles to 91st Ave.

**2C** – Turn north onto 91st Ave. and proceed for approximately 0.8 miles. Alternatives A and B parallel this road.

**2D** – Round the curve to Butterfield Rd. Alternative A continues north beyond the curve while Alternative B parallels Butterfield Rd. There is a landfill fill material site on the south side of the road.

**2E** – Turn north onto 99th Ave. The Butterfield Stage Route traverses the road at this location. The Waste Management landfill is on the west side of 99th Ave. Continue north for approximately 1.0 miles until the pavement ends.

**2F** – At this point, Alternatives A and D extend to the west along a section line for approximately 2.0 miles until converging with the El Paso Natural

Gas pipelines at N2. A telephone pole to the west, marked 2F, identifies this general alignment. Alternative A diverges south approximately 1.0 miles east of this location. Alternative D diverges south upon intersecting with the TEP 345 kV transmission line approximately 4.0 miles east of this location.

**2G** – Turn around and travel approximately 1.8 miles south on 99th Ave. The Mobile Community Center is along the east side of the road approximately 0.2 miles south of the landfill. Two dwelling units and a historic cemetery are also located along the east side of 99th Ave., in addition to one dwelling unit located immediately north and adjacent to the Mobile Elementary School. Continue south to Hwy 238 to begin touring Area 3.

*[Total distance from starting point: Approximately 63.9 miles]*

### Area 3 – Alternative C

**3A** – Turn west onto Hwy 238 and continue for approximately 1.0 miles.

**3B** – Alternative C, paralleling a section line, extends to the north approximately 1.5 miles until converging with the El Paso Natural gas pipelines at N2. Alternative C extends south along the same section line for approximately 0.5 miles until converging with the ACC certificated Gila Bend – Santa Rosa 230 kV corridor.

**3C** – Turn around and return to the intersection of 99th Ave. and Hwy 238 to begin touring Area 4.

*[Total distance from starting point: Approximately 65.9 miles]*

### Area 4 – Alternative C and Proposed Alignment

**4A** – From the intersection of 99th Ave. and Hwy 238, turn east onto Hwy 238 and continue for approximately 2.1 miles.

**4B** – Turn south onto 83rd Ave. and continue for approximately 1.3 miles. Alternative B extends along 99th Ave. approximately 1.0 miles to the west. Alternative D parallels the TEP 345 kV transmission line approximately 2.0 miles to the east.

**4C** – Turn west onto Mahalia Rd. (marked with a sign) and continue for approximately 0.7 miles.

**4D** – Alternative C converges with the Proposed Alignment and/or the El Paso Natural Gas pipelines at this location, also referred to as N11. One dwelling unit is located along the south side of Mahalia Rd. near N11.

**4E** – Continue west along Mahalia Rd., and/or the ACC certificated Gila Bend – Santa Rosa 230 kV corridor, for an additional approximately 0.75 miles until reaching a corral located on the north side of the road. Alternative C would continue west, paralleling the certificated corridor, for approximately 1.5 miles. Turn around and return to the intersection of Mahalia Rd. and the El Paso Natural Gas pipelines access road, or N11. This is the starting point for Area 5.

*[Total distance from starting point: Approximately 75.6 miles]*

### Area 5 – Proposed Alignment

**5A** – From N11, continue southeast along the El Paso Natural Gas pipelines access road for approximately 3.8 miles to N12.

**5B** – N12 identifies the location where the Proposed Alignment and/or the El Paso Natural Gas pipelines intersect with the TEP 345 kV transmission line. Turn south onto the TEP 345 kV transmission line access road and continue for approximately 0.5 miles. Extending to the east from this location is the northern boundary of the proposed 50 acre Pinal West Substation site. Continue south along the access road for approximately 0.4 miles. Extending east from this location is the southern boundary of the proposed Pinal West Substation site. Continue south along the TEP 345 kV transmission line access road for an additional approximately 0.2 miles to N4.

**5C** – N4 is at the intersection of the TEP 345 kV transmission line access road and Fulcar Rd. There are fourteen dwelling units located in proximity of the Pinal West Substation site. Turn around and continue north along the TEP 345 kV transmission line access road to its intersection with the El Paso Natural Gas pipelines access road. Continue northwest along the El Paso Natural Gas pipelines access road for approximately 2.9 miles until it’s intersection with 83rd Ave. This is the starting point for Area 6.

*[Total distance from starting point: Approximately 84.5 miles]*

### Area 6 – Alternative D

**6A** – From the intersection of 83rd Ave. and the El Paso Natural Gas pipelines access road, turn north onto 83rd Ave. Continue north on 83rd Ave. for approximately 2.0 miles until reaching Hwy 238.

**6B** – Turn east onto Hwy 238 and continue for approximately 2.0 miles to the point where Hwy 238 intersects with the TEP 345 kV transmission line access road. Turn north onto the TEP 345 kV transmission line access road.

**6C** – Continue north on the TEP 345 kV transmission line access road for approximately 1.1 miles. Nine dwelling units are located within vicinity of the TEP 345 kV transmission line along it’s eastern side.

**6D** – Turn around and return to the intersection of the TEP 345 kV transmission line access road and Hwy 238. An additional three dwelling units are located south of Hwy 238, one on the east side and two on the west side.

*[Total distance from starting point: Approximately 90.7 miles]*

**6E** – Turn left onto Hwy 238 and exit the Project study area. This is the end of the route tour. The pilot car will escort route tour participants back to the Arizona Corporation Commission via Hwy 238, State Hwy 347, and I-10.